

Test the Leakage Current of Power Conditioners for Photovoltaic and Solar Thermal Power Generators

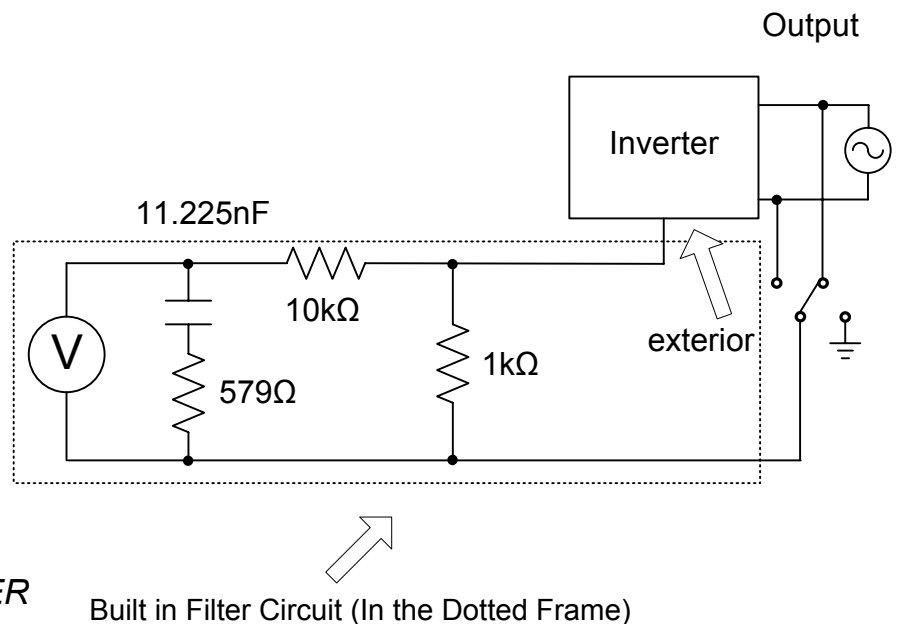
A leakage current test of power conditioners for photovoltaic and solar thermal power generation can be carried out in accordance with the standard procedures.

■ Highlights

- Connect a resistor specified in the standard procedure between a live part of the system and the device or between the device and the ground and measure the leakage current flowing through the resistor.
- Furthermore, connect a filter circuit specified in the standard procedures and measure the voltage between the terminals. Since the Leak Current HiTester ST5541 includes the above-mentioned resistor and filter circuit as standard, the leakage current can be easily measured.
- The Leak Current HiTester ST5541 allows you to turn the filter on and off internally.



ST5541 LEAK CURRENT HiTESTER



Allowance level should be in accordance with IEC Standards applicable.

For details on the operating conditions and other information on inverters, refer to the standard procedures of testing interconnection protection equipment and other equipment for photovoltaic and solar thermal power generation systems.

Products used

- LEAK CURRENT HiTESTER ST5541